## Water Utilities Fund Projects Summary Forms

**FY 2003 through FY 2007** 

## Capital Improvement Program FY2003 through FY2007

### **Title: Miscellaneous Water Projects**

Policy Area: Object & Project Description:

Water The City's CIP objective for this project is to improve the City's water infrastructure system and comply with federal and state mandates regarding processing water for

Environmental Quality, consumption.

Caring Community

Account Number: WF 33 X01

Customers Served by

CIP Project: Residents This project will provide funding for project requests that arise outside of the budget cycle, such as sewer extensions to serve residents with failed septic systems,

development projects and smaller VDOT or NRHA requests.

**Five Year Project** 

			-		
FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
300,000	300,000	300,000	300,000	300,000	1,500,000
Current Year Anti	cipated Budget Di	stribution:			
Planning & Design		35,000	Prior Capital Funding		300,000
Acquisition/Reloca	tion		General Capital Share	Remaining	0
Site Improvements	3		Total Water Utility Fur	nd Share	1,200,000
Construction		250,000	Total Wastewater Utility Fund Share		0
Inspection/Permits 15,000		15,000	Total Storm Water Utility Fund Share		0
	Total	300,000		Project Total	1,800,000

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N

# **Capital Improvement Program FY2003 through FY2007**

## **Title: SSO Prioritize Water Projects**

Policy Area: Object & Project Description:

Water The City's CIP objective for this project is to improve the City's water infrastructure system and comply with Federal and State mandates regarding processing water for

Environmental consumption.

**Account Number:** 

TRD

**Customers Served by** 

CIP Project: Residents

#### **Five Year Project**

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	5,000,000	5,000,000	5,000,000	15,000,000

#### **Current Year Anticipated Budget Distribution:**

Planning & Design	0	Prior Capital Funding	0
Acquisition/Relocation	0	General Capital Share Remaining	0
Site Improvements	0	Total Water Utility Fund Share	15,000,000
Construction	0	Total Wastewater Utility Fund Share	0
Inspection/Permits	0	Total Storm Water Utility Fund Share	0
Total	0	Project Total	15.000.000

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N

## **Capital Improvement Program** FY2003 through FY2007

### **Title: Fairmount Park Water Upgrade**

**Object & Project Description: Policy Area:** 

Water

The City's CIP objective for this project is to improve the City's water infrastructure **General Plan:** system, which includes over 800 miles of water mains.

This project will replace water facilities that were built between 1920-1940. This will be

**Environmental Quality** Caring Neighborhood

done in conjunction with sewer system upgrades.

**Account Number:** 

TBD

**Customers Served by** 

**CIP Project:** 

Residents

#### **Five Year Project**

			•			
FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total	
0	0	1,000,000	100,000	1,000,000	2,100,000	
Current Year An	ticipated Budget D	istribution:				
Planning & Design	n	0	Prior Capital Funding			
Acquisition/Relocation	ation	0	General Capital Share Remaining			
Site Improvement	S	0	Total Water Utility Fund Share 2			
Construction	onstruction		Total Wastewater Utili			
Inspection/Permits 0			Total Storm Water Utility Fund Share			
Total 0				Project Total	2,100,000	
		Operating	g Budget Impact			

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N

## Capital Improvement Program FY2003 through FY2007

### **Title: Broad Creek Renaissance-Water**

Policy Area: Object & Project Description:

Water The City's CIP objective for this project is to improve the public infrastructure system,

preserve the environment and comply with federal and state mandates regarding

processing water for consumption.

Environmental Quality Caring Community

**General Plan:** 

The improvements to the water infrastructure system will enhance and support service for the development of the Broad Creek neighborhood and the Hope VI Initiative.

Future expenditures in this neighborhood will be determined upon completion of the

analysis of the condition of the major water mains in the area.

**Account Number:** 

**TBD** 

**Customers Served by** 

CIP Project:

Residents and Wholesale Users

### **Five Year Project**

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
TBD	0	0	0	0	TBD

#### **Current Year Anticipated Budget Distribution:**

Total	0	Project Total	0
Inspection/Permits	0	Total Storm Water Utility Fund Share	0
Construction	0	Total Wastewater Utility Fund Share	0
Site Improvements	0	Total Water Utility Fund Share	0
Acquisition/Relocation	0	General Capital Share Remaining	0
Planning & Design	0	Prior Capital Funding	0

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N

# Capital Improvement Program FY2003 through FY2007

## **Title: South Brambleton Redevelopment Project - Water**

Policy Area: Object & Project Description:

Water The City's CIP objective for this project is to improve the public infrastructure

system, preserve the environment and comply with federal and state mandates

General Plan: regarding processing water for consumption.

Environmental Quality Caring Community

The improvements to the water infrastructure system will enhance and support service for the development of the South Brambleton neighborhood in preparation for the construction of the Rise Technology Center and related

Account Number: planned improvements in the area.

TBD Customers Served by

Customers Served by CIP Project:

Residents and Wholesale Users

Future expenditures in this neighborhood will be determined upon completion of the analysis of the major water mains in the area.

#### **Five Year Project**

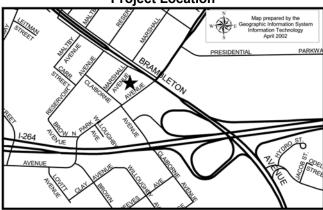
FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
TBD	0	0	0	0	TBD

#### **Current Year Anticipated Budget Distribution:**

Total	0	Project Total	0
Inspection/Permits	0	Total Storm Water Utility Fund Share	0
Construction	0	Total Wastewater Utility Fund Share	0
Site Improvements	0	Total Water Utility Fund Share	0
Acquisition/Relocation	0	General Capital Share Remaining	0
Planning & Design	0	Prior Capital Funding	0

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N





## Capital Improvement Program FY2003 through FY2007

## Title: Safe Drinking Water Act Amendments Response Program

Policy Area:

**Object & Project Description:** 

Water

General Plan:

Environmental Quality, Caring Community Account Number:

Account Number

WF 33 X02

Customers Served by

CIP Project:

Varies: 700,000 plus wholesale and retail

users

The City's CIP objective for this project is to improve the City's infrastructure system and comply with federal and state mandates regarding processing water for consumption. This project provides for ongoing evaluation, testing and design of improvements and facilities to meet Environmental Protection Agency (EPA) mandated Safe Drinking Water Act Amendments.

#### **Five Year Project**

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
150,000	200,000	200,000	200,000	200,000	950,000

#### **Current Year Anticipated Budget Distribution:**

Planning & Design	150,000	Prior Capital Funding	500,000
Acquisition/Relocation	0	General Capital Share Remaining	0
Site Improvements	0	Total Water Utility Fund Share	800,000
Construction	0	Total Wastewater Utility Fund Share	0
Inspection/Permits	0	Total Storm Water Utility Fund Share	0
Total	150,000	Project Total	1,450,000

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	0	0	0	0

## **Capital Improvement Program** FY2003 through FY2007

## **Title: Chesapeake Service**

Policy Area:

**Object & Project Description:** 

Water **General Plan:** 

Environmental Quality,

**Caring Community Account Number:**  The City's CIP objective for this project is to improve the public infrastructure system, preserve the environment and comply with federal and state mandates regarding processing water for consumption.

WF 33 X03 **Customers Served by** 

**CIP Project:** 

Wholesale Water User

#### **Five Year Project**

Total 2,760,000		, ,			Project Total	2,760,000
Inspection/Permits 30,000		30,000	Total Storm Water Utility Fund Share		ty Fund Share	0
Construction	Construction 2,480,000		Total Wastewater Utility Fund Share		y Fund Share	0
Site Improvements 0		0	Total Water Utility Fund Share			2,760,000
Acquisition/Relocation 30,000			General Capital Share Remaining			0
Planning & Design 220,000			Prior Capital Funding			0
Current Year Anticipated Budget Distribution:						
2,760,000	0	0		0	0	2,760,000
FY 2003	FY 2004	FY 2005		FY 2006	FY 2007	Total

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	10,000	10,000	10,000	30,000

## **Capital Improvement Program** FY2003 through FY2007

### **Title: Western Branch Dam Rehabilitation**

**Object & Project Description:** Policy Area:

Water

**General Plan:** 

**Environmental Quality** 

Caring Community **Account Number:** 

**TBD** 

**Customers Served by CIP Project:** 

Retail and Wholesale Water Users

The City's CIP objective for this project is to improve the City's infrastructure system and comply with federal and state mandates regarding processing water for consumption.

This project provides for final design and construction of the upgrades to the Western Branch Dam. These are required as the dam structure is no longer in compliance with State and Federal Dam Safety Regulations.

#### **Five Year Project**

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	10,900,000	0	0	10,900,000

#### **Current Year Anticipated Budget Distribution:**

Planning & Design	0	Prior Capital Funding	0
Acquisition/Relocation	0	General Capital Share Remaining	0
Site Improvements	0	Total Water Utility Fund Share	10,900,000
Construction	0	Total Wastewater Utility Fund Share	0
Inspection/Permits	0	Total Storm Water Utility Fund Share	0
Total	0	Project Total	10,900,000

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	0	0	10,000	10,000

## Capital Improvement Program FY2003 through FY2007

### Title: : Lake Prince Dam Rehabilitation

Policy Area: Object & Project Description:

Water

General Plan:

Environmental quality **Account Number:** 

TBD

Customers Served by CIP Project:

Retail and wholesale water users

The City's CIP objective for this project is to improve the City's infrastructure system and comply with federal and state mandates regarding processing water for consumption. Project provides for final design and construction of the upgrades to the Lake Prince Dam. These are required as the dam structure is no longer in compliance with state and federal Dam Safety Regulations.

#### **Five Year Project**

			<u>-</u>		
FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
0	0	0	0	6,500,000	6,500,000
Current Year Ant	•				
Planning & Design	n	0	Prior Capital Funding		0
Acquisition/Relocation 0			General Capital Shar	0	
Site Improvements 0		0	Total Water Utility Fu	nd Share	6,500,000
Construction 0		0	Total Wastewater Utility Fund Share		0
Inspection/Permits 0		0	Total Storm Water Utility Fund Share		0
Total 0		0		6,500,000	

FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Total
N	N	N	N	N	N